

## TO USE THE TRIPLE OBJECTIVE MODEL *(These instructions are to be read in conjunction with the standard instruction leaflet)*

Note that in the triple objective version there are three fixed objectives: X8, X20 and X40. When the microscope has been unpacked, the X8 objective will be in position.

When using the triple objective microscope first examine the specimen under the X8 objective *(giving a total magnification of X80 at the eyepiece)* and then, if required, change to the X20 objective by pulling out the objective plate (E) to the first stop *(giving a magnification of X200)*. For the X40 objective *(giving a total magnification of X400)* pull out the objective plate until the second and final stop is reached. You will probably need to move your eye from the eyepiece so that you can watch as the objective plate is pulled out. Avoid moving the specimen as you change the objectives.

The focus will need to be adjusted slightly after changing objectives. When one slide is removed in order to look at another, you should first push back the objective plate (E) so that the X8 objective can be used first before switching to the X20 or X40 objectives.



